

Picklist Print

Wednesday, August 05, 2015 11:01:14 AM

Work Order ID: 135231

Parent Item: D4131-5

Parent Item Name: Side Plate

Comments: IPP Rev:A 10.10.06 new issue DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location
M304S18GA		Purchased	No	
M304S18GA				
304/316 .050 Sheet				

Work Order ID 135231

Wednesday, August 05, 2015

Item ID: D4131-5

Revision ID:

Item Name: Side Plate

Start Date: 8/5/2015

Required Date: 8/5/2015

Reference:

Approvals: Process Plan: _____
QC: _____

Sequence ID/
Work Center ID

120
120
QC
Quality Control

130
130
Packaging
Packaging

140
140
QC
Quality Control

Work Order ID 135231

Wednesday, August 05, 2015 11:01:15 AM

Item ID: D4131-5

Revision ID:

Item Name: Side Plate

Start Date: 8/5/2015 Start Qty: 12.00

Required Date: 8/5/2015 Req'd Qty: 12.00

Reference:

Approvals: Process Plan: MF Date: 8-8-15 Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr Revision Nbr									
D4131	C								
100		0.00							
100									
Waterjet	Memo	0.00							
FLOW CNC Waterjet	1-Cut as per Dwg Dwg Rev: <u>C</u> Prog Rev: <u>C</u>								
	2-Deburr if necessary								
110	QC2- Inspect parts off machine FAI/FAIB	0.00							
110									
QC	Memo	0.00							
Quality Control									

135231

N900040100

Setup Start *NS1*
Stop *NS2*

Cust Item ID:
Customer:

Run Start *NR1*
Stop *NR2*

(16) _____ 08/15/05

(16) _____ 08/15/05

DQA: _____ Date: _____

WORK ORDER

QA Closed: Date:

Work Order: _____

Part No. _____

NCR No. _____

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rejected _____ ! Use _____ Suspected Unapproved _____
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Date : _____

Date : Step #:

Descript

Description Work Order Deviation

[illegible]

	Root Cause	
Environment	☐	☐ No Re
Design	☐	☐ Opera
Doc/Data	☐	☐ Offset
Equip/Tooling	☐	☐ Suppl
Handling/Pre	☐	☐ Traini
Material	☐	☐ Use f
Internal Transport	☐	☐ Poor I
Tribal Knowledge	☐	☐ Rushi
LOA	☐	☐ Produ
Substation	☐	☐ Proce
Past Expiry Date	☐	☐ Manu
Misidentified	☐	☐ Past I

Root Cause		
Environment		No Re-verification
Design		Operator
Doc/Data		Offset/Setup
Equip/Tooling		Supplier
Handling/Pre		Training
Material		Use for Testing
Internal Transport		Poor Information
Tribal Knowledge		Rushing
LOA		Product Improvement
Substation		Process Improvement
Past Expiry Date		Manufacturing Process
Misidentified		Past Due
		Pressure/Forced
		Bending
		Centre Not Concentric
		Cracks
		Crimp/Kink/Ripple/Wa
		Cuffs
		Crushing
		Heat Treat
		Wave/Twist in Tube
		Marks/Chatter
		OTHER :

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DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____	DISPOSITION		AGAINST DEPARTMENT/PROCESS							
Part No. _____	Rework	☐	Skid-tube	☐	Cross tube	☐	Water Jet	☐	Engineering	☐
NCR No. _____	Scrap	☐	Machining	☐	Small Fab	☐	Prod. Eng. Coord.	☐	Quality	☐
	Use-as-is	☐	Thermoforming	☐	Finishing	☐	Rec/Store/Packaging	☐	Other	☐
	Suspected Unapproved	☐	Large Fab	☐	Composite	☐	Supplier	☐		☐

Date : _____ Step #: _____

Step #:

QTY Effective :

MRB (QSI042) Approval				
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Description Work Order Deviation

Disposition

[illegible]

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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Completed By

Lead hand / Supervisor
Approval Verification

QC / QA Coordinator
Approval

Root Cause			FAULT CATEGORY							
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐	Power Loss/Surge	☐	Positioned Wrong
Design	☐	Operator	☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐	Grain	☐	Over/Under tolerance
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Part Incorrect
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing
Material	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐	Out of Sequence	☐	Part Moved
Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐	Off-set	☐	Drawing
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐	Mislabeled	☐	Finish
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐	Fit/Function	☐	Misread
Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐	Misaligned/off center	☐	Turning Sequence
Past Expiry Date	☐	Manufacturing Process								
Misidentified	☐	Past Due	OTHER :							

OTHER :

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								